

AMENDMENTS TO THE SPECIFICATION

Please amend the following paragraphs in the specification:

[0023] The filling means 1 is comprised of a first piston 3 driven by a stepper motor or geared motor including a rotary encoder 2, which piston is moved within a nickel-plated aluminum chamber 4 and sealed by the aid of an O-ring. The volume resolution is better than 1 .mu.l. The temperature of the filling means 1 is controlled by the aid of a Peltier element 5 and measured by means of a temperature sensor 6, preferably a Pt-100-resistance sensor.

[0028] The position of the meniscus may be changed by ~~the~~ a second piston 22, which is moved in a cylindrical chamber 24 by a stepper motor or a geared motor including a rotary encoder 23. Any change in the height of the meniscus after a movement of the second piston 22 is determined by the line detector 21.

[0029] If vapor is condensed in the condenser, the meniscus in the glass tube 19 will rise. As this rise reaches a pre-given value, the second piston 22 is moved downwards by a predetermined amount, thus causing the meniscus to sink again. In this manner, the meniscus will always be kept within the reach of the line detector 21.